REMARKS/ARGUMENTS

In response to the restriction requirement dated June 14, 2010. Applicant elects, without traverse, the Group I, claims 1-26 and 28-53, drawn to a data analyzer and method for use with a pattern classifier.

Non-elected claim 27 has been canceled.

In view of the foregoing, applicant requests favorable consideration and issuance of a Notice of Allowance. If the Examiner feels that a telephone interview would expedite prosecution of this patent application, he is respectfully invited to telephone the undersigned at 215-599-0600.

Respectfully submitted,

Date: July 2, 2010 /Kevin J. Dunleavy/

Kevin J. Dunleavy Registration No. 32,024

Customer No. 21302 KNOBLE YOSHIDA & DUNLEAVY, LLC Eight Penn Center, Suite 1350 1628 John F. Kennedy Blvd. Philadelphia, PA 19103 Telephone: (215) 599-0600

Facsimile: (215) 599-0600

E-mail: kidunleavy@patentwise.com